

0062475

SAF-B01-049
100-N Area RA/WD Near Field
Monitoring - Air Filter Analysis
45 DAY PACKAGE

COMPLETE COPY OF DATA PACKAGE TO:

Joan Kessner

H9-02

DIS

387
INITIAL/DATE
387 6/15/04
INITIAL/DATE

COMMENTS: (PLEASE INCLUDE THE FOLLOWING ON THE FAX COVER SHEET)

SDG

20040668-A

SAF-B01-049

X Rad only

Chem only

Rad & Chem

X Complete

Partial

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WSCF Sample Site Cross-Reference Report

Group#: 20040668-A

Date Printed: 19-may-2004

BOI-049	Sample#	Site Name	Sample ID
B02-016	W04F001000	N525	S606128
B01-049	W04F001001	N526	S606129
B02-016	W04F001002	N492	S606118
↓	W04F001003	N523	S606126
	W04F001004	N524	S606127

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WSCF ANALYTICAL RESULTS REPORT

for

Effluent and Environmental Monitoring (EEM)
Post Office Box 1970 T6-36
Richland, WA 99352

Attention: Larry Diediker

Analytical: _____

Client Services: _____

All results are reported on an "as received" basis unless otherwise noted in the comment section.

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Report#: 20040668
Report Date: 28-apr-2004
Report W004/ver. 5.2
Effluent and Environmental Monitoring (EEM)



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ANALYTICAL RESULTS REPORT

Attention: Larry Diediker
Project: ISS: Interim Safe Storage

Group #: 20040668

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W04F001000	S606128		Gross Alpha	FILTER	LA-508-415		4.42e-07	uCi	1.00	4.2e-07	04/26/04	04/13/04	04/26/04
W04F001000	S606128	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		4.75e-07	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001000	S606128	12587-47-2	Gross Beta	FILTER	LA-508-415		2.27e-05	uCi	1.00	9.5e-07	04/26/04	04/13/04	04/26/04
W04F001000	S606128	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		2.00e-06	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001001	S606129		Gross Alpha	FILTER	LA-508-415		1.18e-06	uCi	1.00	4.2e-07	04/26/04	04/13/04	04/26/04
W04F001001	S606129	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.36e-07	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001001	S606129	12587-47-2	Gross Beta	FILTER	LA-508-415		2.19e-05	uCi	1.00	9.5e-07	04/26/04	04/13/04	04/26/04
W04F001001	S606129	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.96e-06	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001002	S606118		Gross Alpha	FILTER	LA-508-415		9.32e-07	uCi	1.00	4.2e-07	04/26/04	04/13/04	04/26/04
W04F001002	S606118	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		8.11e-07	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001002	S606118	12587-47-2	Gross Beta	FILTER	LA-508-415		2.07e-05	uCi	1.00	9.5e-07	04/26/04	04/13/04	04/26/04
W04F001002	S606118	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.91e-06	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001003	S606126		Gross Alpha	FILTER	LA-508-415		9.32e-07	uCi	1.00	4.2e-07	04/26/04	04/13/04	04/26/04
W04F001003	S606126	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.11e-07	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001003	S606126	12587-47-2	Gross Beta	FILTER	LA-508-415		1.98e-05	uCi	1.00	9.5e-07	04/26/04	04/13/04	04/26/04
W04F001003	S606126	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.87e-06	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001004	S606127		Gross Alpha	FILTER	LA-508-415		1.05e-06	uCi	1.00	4.2e-07	04/26/04	04/13/04	04/26/04
W04F001004	S606127	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.39e-07	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04
W04F001004	S606127	12587-47-2	Gross Beta	FILTER	LA-508-415		2.24e-05	uCi	1.00	9.5e-07	04/26/04	04/13/04	04/26/04
W04F001004	S606127	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.98e-06	uCi	1.00	0.0	04/26/04	04/13/04	04/26/04

MDL=Minimum Detection Limit

RQ=Result Qualifier

DF=Dilution Factor

* - Indicates results that have NOT been validated: + - Indicates more than six qualifier symbols

Report W004/ver. 5.2

Effluent and Environmental Monitoring (EEM)

WSCF ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20040668

Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number

Group #: 20040668

Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
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RQ=Result Qualifier

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METHOD REFERENCES REPORT

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-508-415

LA-508-415: OPERATION OF THE 2-INCH PROTEAN ALPHA/BETA COUNTING SYSTEM FOR GROSS
None No reference to any industry method.

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Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 28-apr-2004

Report#: 20040668

Report W04M/2